

Product Datasheet

Tau Antibody - Humanized, IgG4SP, (Research Grade zagotenemab Biosimilar) - Low Endotoxin, Azide and BSA Free

NBP3-28774-100ug

Unit Size: 100 ug

Store at -20C in powder form. Store at -80C once reconstituted.

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NBP3-28774-100ug

Tau Antibody - Humanized, IgG4SP, (Research Grade zagotenemab Biosimilar) - Low Endotoxin, Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C in powder form. Store at -80C once reconstituted.
Clonality	Monoclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently shake to solubilize completely. Do not vortex.
Isotype	IgG4
Purity	Protein A purified
Buffer	Lyophilized from 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)

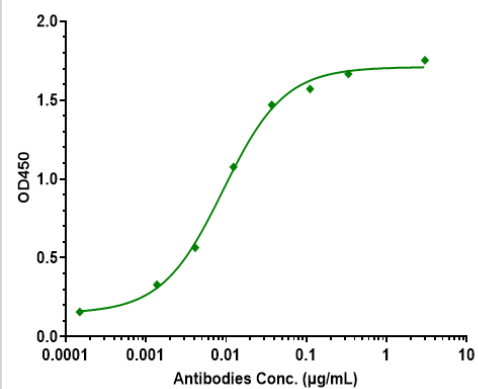
Product Description	
Description	The heavy chain type is huIgG4SP, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa. Also known as 'zagotenemab'. IgG4SP is human IgG4 with S228P mutation. This product is shipped at ambient temperature. Upon receipt, store immediately at -20C or lower for 12 months in a lyophilized state. - 80C for 3 months after reconstitution. Avoid repeated freeze-thaw cycles.
Host	Human
Gene ID	4137
Gene Symbol	MAPT
Species	Human
Immunogen	Tau
Endotoxin Note	< 0.001EU/ug,determined by LAL method.

Product Application Details	
Applications	ELISA, Flow Cytometry, Functional
Recommended Dilutions	Flow Cytometry, ELISA, Functional



Images

Immobilized human Tau 441, His Tag at 2 $\mu\text{g/mL}$ can bind Tau Antibody (zagotenemab) - Humanized, IgG4SP , $\text{EC}_{50}=0.009166 \text{ ug/mL}$.





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Products Related to NBP3-28774-100ug

G-102-C	Goat anti-Human IgG Secondary Antibody [Unconjugated]
NB7446	Goat anti-Human IgG Fc Secondary Antibody
DDXCH04P-100	Human IgG4 Isotype Control
NBP1-51093-0.01mg	Recombinant Human Tau His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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